JAP7 Rec'd PCT/PTO 02 JUN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 03 December 2003 PCT/US2004/040381 03 December 2004 TITLE OF INVENTION INTEGRIN alpha.II.B.beta.3 SPECIFIC ANTIBODIES AND PEPTIDES APPLICANT(S) FOR DO/EO/US RARRAS, Carlos F and CHUNG, Junho Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. LX A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. L An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. LX A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. L A substitute specification. 16. X A power of attorney and/or change of address letter. 17. LX A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).



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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
TBA	TBA 10/501/42 PCT/US2004/040381			TSRI 1019.1 US				
Other items as informations								
20. Other items or information:								
Copy of front page of published international application with								
ISR; Copy of PCT/IB/304; Copy of PCT/IB/308(first notice); and								
copy of PCT/IB/308(second notice).								
The following	owing fees have b	CALCULATIONS	PTO USE ONLY					
21. 🔀 Basi	Basic national fee (37 CFR 1.492(a))				^{\$} 300			
22. Examination fee (37 CFR 1.492(c))								
	ion prepared by IS	\$ O						
• •	US indicates all cl							
	All other situations\$200							
	rch fee (37 CFR 1.		nal preliminary examination rep	nort prepared by				
•	indicates all claim							
-	FR 1.445(a)(2)) ha	^{\$} 100						
	onal Searching Au Irch Report prepar							
previously	y communicated to							
All other situation	All other situations\$500							
	TOTAL OF 21, 22				400			
			ed in paper over 100 sheets (e.					
-	e listing in compila c medium) (37 CF		l 1.821(c) or (e) or computer p	rogram isting in an				
			s of paper or fraction thereof.	<u> </u>				
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction	RATE				
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- 100 =	/50 =	50 =		x \$250	\$	ı		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
	1			DATE				
CLAIMS	Ì	ER FILED	NUMBER EXTRA	RATE	\$	<u> </u>		
Total claims	3/	- 20 =	12	x \$ 50	\$ 600			
Independent clair	ms 2	- 3 =	1	x \$200	\$ 200			
MULTIPLE DEPI	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$			
				CALCULATIONS =	\$ 1200			
Applicant cla	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =					\$ 1200			
-	f \$130.00 for furni late (37 CFR 1.49)	\$						
TOTAL NATIONAL FEE =					\$ 1200			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 1200			
					Amount to be refunded:	\$		
					Amount to be charged	\$		

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c. XX	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 503194. A duplicate copy of this sheet is enclosed.							
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
M B 4 S C	atthew Kaser ell & Associates 16 Funston Avenue, an Francisco A 94118 SA	Ste 100	SIGNATURE MATTHEW KASER NAME 44,817 REGISTRATION NUMBER					

Docket No.: TSRI 1019.1 US

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I hereby certify that this document and referenced attachments
are being deposited with the United States Postal Service "Express
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Printed: Matthew R. Kaser

Signed:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Phase Application of: BARBAS, Carlos F. and CHUNG, Junho

Title: INTEGRIN $\alpha_{II}B\beta_3$ SPECIFIC ANTIBODIES AND PEPTIDES

International application number:

PCT/GB2004/040381

International Filing Date:

3 December 2004

Priority application number:

US 60/526,859

Priority date:

3 December 2003

To:

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Enclosed:

Return receipt postcard

Transmittal cover letter (1 page)

Transmittal Sheet PTO-1390 (3 pages, 3rd page in duplicate)

Preliminary Amendment (4 pages)

Copy of first page of published International Application and ISR (2 pages)

Copy of PCT/IB/304 (1 page)

Copy of PCT/IB/308 (2 pages)

2 x CD-ROM Sequence Listing Part, Copy 1; Copy 2 (ASCII)

1 x CD-ROM Sequence Listing Part, CRF, (MS Word)

Declaration, executed (4 pages)

Power of Attorney, executed (2 pages)

Respectfully submitted,

Matthew Kaser, D.Phil.

Reg. No. 44,817

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